

October 28, 1955

P-130

1. [] asked to build a breadboard of an Information Sampler which was to do what?

50X1

2. Breadboard was built. It operated with _____ degree of success. The Information Sampler's capabilities are:

Put on a single telephone line or channel
4 messages. Bandwidth required 200 cps to 10
kcs.

The Information Sampler's limitations are:

Only difficulty was that long telephone lines
may not have 10 kcs. bandwidth. In this case
the top channel was lost.

3. [] recommendations for:

50X1

- A. Recommend further packaging of the unit
if limitations of connecting links are
acceptable.
- B. May be used with radio links or IR
signalling devices to increase their
capacity.

4. Interest in future work or development, if any?

[] would be interested in further work
to make the unit usable for the customer's needs.

50X1

1. Put on a single telephone line or channel 4 messages.
Bandwidth required 200 cps to 10 kcs.
2. Only difficulty was that long telephone lines may not have
10 kcs. bandwidth. In this case the top channel was lost.
3. a) Recommend further packaging of the unit if limitations
of connecting links are acceptable.
b) May be used with radio links or IR signalling devices
to increase their capacity.
4. would be interested in further work to make the
unit usable for the customer's needs.

50X1